# INSPECTION CERTIFICATE

MESSRS	UNIMECH ENGINEERING (M) SDN. BHD.	Certificate No.
		1020330282-031-01-01
DELIVER To		Date : 2020/06/04
JOB NAME		
JOB No.		
P.O.No.	AP0-2004-0010	$\exists$ KITZ
PRODUCT CODE		

#### SPECIFICATION

Manuf No.	1020330282-031	
Description	20K DUCTILE IRON GLOBE VALVE FLANGED ENDS	
Figure	20SYB25	
Size	25 mm(A)	
Quantity	5	
Valve No.		٦
Item No.	31	
Kiki No.		

## MAIN PARTS

No.	Name of parts	Material
001	BODY	Gr. 60-40-18
002	BONNET	Gr. 60-40-18

## TEST

Pressure test	Judge.	Inspecti	on fluid a	nd pressure
Shell	Good	Hydro	4.2	MPa
	Good	Air	2.8	MPa
Seat		Hydro	-	
	Good	Air	0.6	MPa
Back seat		Hydro	-	
		Air	-	
		•	•	

Judge.	Attached sheet
Good	Material Test Result
Good	
Good	
Good	
	Good Good Good

#### NONDESTRUCTIVE EXAMINATION

Attached sheet						

#### REMARKS

REPRESENTATIVE TEST BY HYDRAULIC SHELL TEST HAS BEEN PERFORMED

Witnessed by

R. Miyazawa KITZ CORPORATION QC Manager

We hereby certify that the articles listed above are satisfactory in accordance with the requirements of the standard and purchase order.

# MATERIAL TEST RESULT

MESSRS	6		UNIMECH ENGINEERING (M) SDN. BHD.									<u>Certificate No.</u> 1020330282-031-01-01-Z1						
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Figure	20	SYB2	5								Valve							
			TM A 3								ltem	No.	31					
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2					4	30	282	2	21									
3 4																		
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Spec.	143		Min															
	187		90															
1	143		90															
2	143		90															
3 4																		
HEAT			 т°^									1			I	1		
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	Water					ng ienching		T:Tempering Q:Quenching WC:Water Cooling FC:Furnace C					AC:Air Cooling ing ST:Solution Treatment					
REMAR										.9				5				
		01% □	) reduc	tion e	nahlo	S 0 08%	Si inc	rease	e each w	ithin t	he may	cimum '	2 75%					
EN1020	04 Ty	pe 2.	2			0.00/	51 110	. 0000				CTINUIII 2						

Reviewed by

R. Miyazawa

KITZ CORPORATION QC Manager

We hereby certify that the articles listed above are satisfactory in accordance with the requirements of the standard and purchase order.